

Table C-16. Federal obligations for research, by agency and performer: fiscal year 2000

[Dollars in thousands]

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Agency and subdivision	Total	Intra- mural ¹	Extramural							
			United States and territories							Foreign
			Indus- trial firms	FFRDCs admin by in- dus- trial firms	Univer- sities and colleges	FFRDCs admin by univs and colleges	Other nonprofit insti- tutions	FFRDCs admin by non- profit insti- tutions	State and local govts	
Total, all agencies	38,470,550	9,449,563	4,801,153	700,263	16,015,881	2,773,234	3,719,843	696,080	162,517	152,016
Departments:										
Department of Agriculture, total	1,611,466	1,023,439	17,150	0	547,146	0	17,541	0	2,955	3,235
Agricultural Marketing Service	4,294	3,888	0	0	406	0	0	0	0	0
Agricultural Research Service	805,055	752,000	0	0	45,395	0	4,746	0	359	2,555
Cooperative State Research, Education, & Extension Service	535,042	33,676	12,422	0	479,270	0	8,735	0	939	0
Economic Research Service	64,152	55,043	4,528	0	3,670	0	743	0	0	168
Food Safety Inspection Service	2,035	2,035	0	0	0	0	0	0	0	0
Foreign Agricultural Service	1,422	808	0	0	614	0	0	0	0	0
Forest Service	191,780	170,125	200	0	17,552	0	1,734	0	1,657	512
Grain Inspection Packers & Stockyards Administration	720	720	0	0	0	0	0	0	0	0
Nat'l Agricultural Statistics Svc	3,856	3,644	0	0	169	0	43	0	0	0
Rural Business-Cooperative Svc	3,110	1,500	0	0	70	0	1,540	0	0	0
Department of Commerce, total	895,916	708,169	84,574	0	95,947	100	4,046	25	2,851	204
Bureau of the Census	4,285	4,285	0	0	0	0	0	0	0	0
Economic Development Admin	576	50	68	0	373	0	85	0	0	0
Nat'l Inst of Standards & Tech	308,554	214,988	79,625	0	10,901	0	2,828	25	0	187
Nat'l Oceanic & Atmospheric Admin	578,471	484,816	4,881	0	84,673	100	1,133	0	2,851	17
National Telecommunications & Information Administration	4,030	4,030	0	0	0	0	0	0	0	0
Department of Defense, total	4,920,353	1,748,443	1,761,157	20,424	1,112,752	91,243	111,222	37,717	30	37,365
Defense Agencies, total	1,899,310	316,769	752,600	15,843	666,472	75,952	33,954	33,443	0	4,277
Ballistic Missile Defense Org	104,147	19,168	73,629	0	11,125	200	25	0	0	0
Chemical and Biological Defense ²	121,080	83,620	13,373	0	23,778	239	0	70	0	0
Defense Adv Rsch Projects Agcy	954,791	73,497	466,968	9,220	312,818	43,434	32,684	12,928	0	3,242
Defense Info Systems Agcy	1,332	57	1,275	0	0	0	0	0	0	0
Defense Logistics Agency	8,084	6,174	0	0	0	0	0	1,910	0	0
Defense Threat Reduction Agency	259,970	91,001	152,001	5,176	847	6,555	690	2,665	0	1,035
Special Operations Command	19,494	6,067	11,413	0	2,014	0	0	0	0	0
TRICARE Management Activity ³	69,071	3,453	6,217	0	59,401	0	0	0	0	0
Washington Headquarters Svcs	361,341	33,732	27,724	1,447	256,489	25,524	555	15,870	0	0
Department of the Air Force	1,096,514	530,385	417,503	4,004	107,230	1,822	12,493	2,212	0	20,865
Department of the Army	970,870	535,676	294,963	162	116,776	1,259	18,646	665	30	2,693
Department of the Navy	953,659	365,613	296,091	415	222,274	12,210	46,129	1,397	0	9,530
Department of Education	163,546	6,515	6,545	0	111,910	0	38,417	0	159	0
Department of Energy	4,100,855	198,501	188,783	458,346	618,540	1,964,338	70,156	598,689	2,550	952

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			Indus- trial firms	FFRDCs admin by in- dus- trial firms	Univer- sities and colleges	FFRDCs admin by univs and colleges	Other nonprofit insti- tutions	FFRDCs admin by non- profit insti- tutions	State and local govts	
Dept of Health & Human Svcs, total	17,913,064	3,290,647	946,389	208,086	10,324,194	51,548	2,890,452	32,714	100,129	68,905
Admin for Children & Families	27,343	1,876	2,695	0	10,951	0	9,998	0	1,782	41
Administration on Aging	2,829	69	0	0	0	0	2,760	0	0	0
Agency for Healthcare Research and Quality ⁴	186,841	38,535	49,640	0	65,915	0	32,599	0	0	152
Agency for Toxic Substances Disease & Registry ⁵	14,675	2,770	10	0	5,210	0	3,552	0	3,133	0
Centers for Disease Control & Prevention	505,022	280,159	46,893	0	108,325	0	63,530	0	6,115	0
Food & Drug Administration	144,238	112,222	7,947	0	17,287	0	6,446	0	336	0
Health Care Financing Admin	61,482	303	35,342	0	10,005	0	11,288	0	4,165	379
Health Resources & Services Admin	35,615	6,562	0	0	13,706	0	15,347	0	0	0
National Institutes of Health ⁶	16,918,319	2,846,815	803,194	208,086	10,086,658	51,548	2,737,074	32,714	83,897	68,333
Office of the Secretary, total	16,700	1,336	668	0	6,137	0	7,858	0	701	0
Office of the Asst Secretary, Planning & Evaluation	16,700	1,336	668	0	6,137	0	7,858	0	701	0
Dept of Housing & Urban Development ..	15,468	9,550	1,547	0	796	0	3,575	0	0	0
Department of the Interior, total	548,464	479,720	12,054	0	45,866	0	1,290	0	7,771	1,763
Bureau of Reclamation	7,386	6,203	0	0	464	0	347	0	372	0
Geological Survey	477,143	445,014	1,153	0	24,165	0	0	0	6,811	0
Minerals Management Service	29,213	7,089	8,820	0	10,832	0	607	0	102	1,763
National Park Service	34,722	21,414	2,081	0	10,405	0	336	0	486	0
Department of Justice, total	49,579	3,325	10,911	1,000	17,382	0	8,225	0	8,736	0
Bureau of Prisons	3,433	2,500	0	0	0	0	0	0	933	0
Office of Justice Programs	46,146	825	10,911	1,000	17,382	0	8,225	0	7,803	0
Department of Labor, total	46,135	35,718	4,940	0	4,837	0	640	0	0	0
Bureau of Labor Statistics	12,300	8,400	0	0	3,900	0	0	0	0	0
Employment & Training Admin	24,985	24,328	0	0	282	0	375	0	0	0
Occupational Safety & Hlth Admin	5,790	2,002	3,788	0	0	0	0	0	0	0
Office of the Secretary	279	25	154	0	100	0	0	0	0	0
Pension & Welfare Benefits Admin	2,726	908	998	0	555	0	265	0	0	0
Pension Benefit Guaranty Corp	55	55	0	0	0	0	0	0	0	0
Department of State ⁷	1,521	588	933	0	0	0	0	0	0	0
Department of Transportation, total	344,418	138,891	135,377	3,140	31,993	14,702	11,415	5,131	3,383	386
Coast Guard	4,999	3,654	1,315	30	0	0	0	0	0	0
Federal Aviation Administration	164,420	66,252	69,994	3,048	11,107	8,781	0	5,131	0	107
Federal Highway Administration	92,865	16,031	44,062	0	12,925	5,921	10,512	0	3,383	31
Federal Motor Carrier Safety Administration ⁸	2,833	387	1,513	0	802	0	56	0	0	75
Federal Railroad Administration	24,211	13,462	9,432	0	1,147	0	0	0	0	170
National Highway Traffic Safety Administration	50,569	36,446	7,872	0	6,012	0	236	0	0	3
Research & Special Programs Administration	4,521	2,659	1,189	62	0	0	611	0	0	0
Department of the Treasury, total	51,166	39,250	11,916	0	0	0	0	0	0	0
Bureau of Engraving & Printing	2,653	2,653	0	0	0	0	0	0	0	0
Internal Revenue Service	47,424	35,683	11,741	0	0	0	0	0	0	0
Office of Thrift Supervision	128	128	0	0	0	0	0	0	0	0
United States Secret Service	961	786	175	0	0	0	0	0	0	0
Department of Veterans Affairs	334,640	334,640	0	0	0	0	0	0	0	0

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Other agencies:										
Appalachian Regional Commission	625	10	280	0	330	0	5	0	0	0
Broadcasting Board of Governors ⁹	84	84	0	0	0	0	0	0	0	0
Environmental Protection Agency ⁵	410,658	261,283	17,286	0	80,902	0	39,785	0	10,738	664
Federal Communications Commission	2,789	2,789	0	0	0	0	0	0	0	0
Federal Trade Commission	674	674	0	0	0	0	0	0	0	0
International Development Cooperation Agency, total	189,238	23,369	12,500	0	32,047	0	120,972	0	0	350
Agency for International Development ¹⁰	189,238	23,369	12,500	0	32,047	0	120,972	0	0	350
Library of Congress	601	601	0	0	0	0	0	0	0	0
National Aeronautics & Space Administration ¹¹	3,963,975	1,006,990	1,460,632	165	721,038	492,164	246,554	4,756	7,009	24,667
National Archives & Records Admin	120	120	0	0	0	0	0	0	0	0
National Science Foundation	2,725,512	18,415	115,475	0	2,265,158	151,985	148,454	4,778	9,177	12,070
Nuclear Regulatory Commission	53,000	14,455	3,029	9,102	5,043	7,154	1,183	11,579	0	1,455
Smithsonian Institution	98,000	98,000	0	0	0	0	0	0	0	0
Social Security Administration	28,683	5,377	9,675	0	0	0	5,911	691	7,029	0

- ¹ Includes costs associated with the administration of intramural and extramural programs by Federal personnel as well as actual intramural performance.
- ² Prior to fiscal year 2000, Chemical and Biological Defense's R&D was reported with the Washington Headquarters Services.
- ³ TRICARE Management Activity oversees the delivery of healthcare to active duty and retired members of the uniformed services and their family members and survivors.
- ⁴ The Agency for Health Care Policy and Research was renamed the Agency for Healthcare Research and Quality as stated in the Healthcare Research and Quality Act of 1999, signed by the President on December 6, 1999.
- ⁵ Prior to fiscal year 2000, data reported for the Environmental Protection Agency included R&D data for the Agency for Toxic Substances and Disease Registry.
- ⁶ Beginning in the fiscal year 2000, the National Institutes of Health classified all of its development activities as research.
- ⁷ Effective April 1, 1999, all functions and authorities of the United States Arms Control & Disarmament Agency were transferred to the Department of State.
- ⁸ The Federal Motor Carrier Safety Administration, formerly a part of the Federal Highway Administration, was established within the Department of Transportation on January 1, 2000, as stated in the Motor Carrier Safety Improvement Act of 1999 (Public Law No. 106-159, 113 Stat. 1748 (December 9, 1999)).
- ⁹ The Broadcasting Board of Governors became an independent Federal entity on October 1, 1999, as mandated by the Foreign Affairs Reform and Restructuring Act (Public Law 105-277) signed by the President on October 21, 1998.
- ¹⁰ Since the experimental New Management System, which is an integrated system containing the Agency for International Development's (AID) budget and accounting records, does not contain codes for determining either fields of science and engineering or performer data, the National Science Foundation has estimated these data based on AID's Budget Authority (fiscal years 2000-2002) and AID's Federal funds survey submission to Vol. 44 (fiscal years 1994-96). More accurate data for AID will be reported in future volumes of this survey.
- ¹¹ Beginning in fiscal year 2000, the National Aeronautics & Space Administration reclassified Space Station as a physical asset and Space Station Research as equipment, and transferred funding for the program from R&D to R&D plant.

KEY: FFRDCs = Federally funded research and development centers

NOTE: Data for only those agencies and sub-divisions that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2000, 2001, and 2002